High Speed Motor

60-7516

OWNER'S MANUAL — Please read before using this equipment.

! IMPORTANT !

If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.

▲ — Warning ! — Important ₩ — Caution ♥ — Hint

📝 — Note



CAUTION

Do not replace the motor immediately after use. The motor becomes very hot.



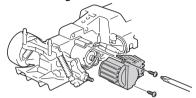
Thank you for purchasing the RadioShack High Speed Motor for the RadioShack Hobby Viper Kit. Cruise to a high speed of up to 1700 feet per minute with your new high speed motor and the Hobby Viper!

REPLACING THE MOTOR

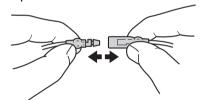
- Remove the snap pins and detach the top cover from the Viper. #
- 2. Use a wrench to detach the right rear tire.



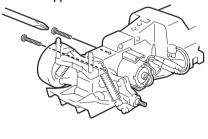
© 2002 RadioShack Corporation. All Rights Reserved. RadioShack and RadioShack.com are trademarks used by RadioShack Corporation. 3. Detach the motor cover by loosening the two screws.



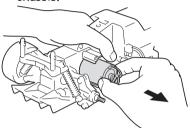
4. Remove the plastic cover from the wires to expose the connectors. Detach the wires by holding the connectors. Do not pull the wires.



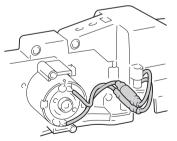
5. Remove the two silver screws on the opposite side.



6. Remove the motor from the chassis.

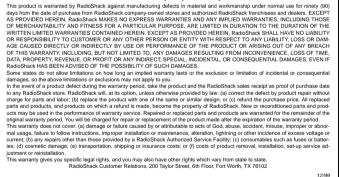


- Place the new motor so the connectors are vertically aligned, then push the motor all the way in.
- 8. Fasten with the two screws from the opposite side. Tighten the screws so the motor will withstand vibrations.
- 9. Attach the motor's connectors to the chassis connectors red to red, black to black.



- 10. Place the plastic covers so they cover the bare metal portions of the connectors.
- 11. Tuck the wires between the heat sink tabs.
- Taking care that the wires are inside the cover, attach the motor cover and fasten with the two screws. Do not overtighten.
- Replace the tire and top cover of the Viper. Check to see that the tires turn easily by hand.





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